



## Application Data Sheet

### Application Information

Application number:: 10/643,756

Filing Date:: 08/18/03

Application Type:: Regular

Subject Matter:: Utility

Suggested classification::

Suggested Group Art Unit::

CD-ROM or CD-R??::

Number of CD disks::

Number of copies of CDs::

Sequence Submission::

Computer Readable Form (CRF)?::

Number of copies of CRF::

Title:: MIMO TCM WITH CONSTELLATION ROTATION  
AND COORDINATE SWAPPING

Attorney Docket Number:: 021245-001000US

Request for Early Publication:: No

Request for Non-Publication:: No

Suggested Drawing Figure:: 3

Total Drawing Sheets:: 2

Small Entity?:: Yes

Latin name::

Variety denomination name::

Petition included?:: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers One::

Secrecy Order in Parent Appl.: No

**Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: James  
Middle Name::  
Family Name:: Gardner  
Name Suffix::  
City of Residence:: San Ramon  
State or Province of Residence:: CA  
Country of Residence:: US  
Street of Mailing Address:: 132 Woodland Valley Drive  
City of Mailing Address:: San Ramon  
State or Province of mailing address:: CA  
Country of mailing address:: US  
Postal or Zip Code of mailing address:: 94583

**Correspondence Information**

Correspondence Customer Number:: 20350

**Representative Information**

Representative Customer Number:: 20350

**Assignee Information**

Assignee Name:: Airgo Networks, Inc.  
Street of mailing address:: 900 Arastradero Road  
City of mailing address:: Palo Alto  
State or Province of mailing address:: CA  
Country of mailing address:: US  
Postal or Zip Code of mailing address:: 94304